

Part 573 Safety Recall Report

15V-757

Manufacturer Name : Champion Bus, Inc.

Submission Date : JUN 09, 2016

NHTSA Recall No. : 15V-757

Manufacturer Recall No. : 15E-068



Manufacturer Information :

Manufacturer Name : Champion Bus, Inc.

Address : 331 Graham Road

P.O. Box 158 Imlay City MI 48444

Company phone : 810-724-6474

Population :

Number of potentially involved : 1,338

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2006-2015 Champion Bus Challenger, Defender, Crusader, American, American Coach, American Crusader, Corporal, CTS-FE, CTS-RE, HC American, Platinum Shuttle and Stacked Rail

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Recall includes Ricon Lifts that are S-Series Models 2005, 2010, 5005, 5010, 5505 and 5510, with model years of 2006-2014 for Transit Buses with platforms measuring 32"x54".

Production Dates : JAN 01, 2006 - AUG 25, 2015

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : On October 28, 2015 Champion Bus, Inc. received a letter from Ricon Corporation stating that the remedy on certain S-Series lift models that were affected in the 14E-041 recall was inadequate. Subsequently the pivot bushing holes in the folding link arms were found to be larger than specified thus allowing the bushing to withdraw and the lift to oscillate while stowed. The movement stressed the link arms near the pivot bushing hole causing them to crack.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : . The affected lifts are equipped with folding link arms that may have pivot holes that are too big, allowing the bearings to move out of position. allowing the bushing to withdraw and the lift to oscillate while stowed. The movement stressed the link arms near the pivot bushing hole causing them to crack. This could cause injury to anyone on the lift platform when it fails.

Description of the Cause : On October 28, 2015 Champion Bus, Inc. received a letter from Ricon

Corporation stating that the remedy on certain S-Series lift models that were affected in the 14E-041 recall was inadequate. Subsequently the pivot bushing holes in the folding link arms were found to be larger than specified thus allowing the bushing to withdraw and the lift to oscillate while stowed. The movement stressed the link arms near the pivot bushing hole causing them to crack.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Ricon Corporation
Address : 1135 Aviation Place
San Fernando CALIFORNIA 91340
Country : United States

Chronology :

On October 28, 2015 Champion Bus, Inc. received a letter from Ricon Corporation stating that the remedy on certain S-Series lift models that were affected in the 14E-041 recall was inadequate. Subsequently the pivot bushing holes in the folding link arms were found to be larger than specified thus allowing the bushing to withdraw and the lift to oscillate while stowed. The movement stressed the link arms near the pivot bushing hole causing them to crack.

Description of Remedy :

Description of Remedy Program : Ricon will provide instruction to inspect for damaged or bearings moved out of position for any reason. Also, inspect the platform for any signs of cracking or failure. If damage to the link arm or the platform exists, replacement link arms and /or platform will be supplied at no cost.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : As of September 25, 2015 Ricon had production remedies in place to prevent these defects. Dealer notification will be issued by November 20, 2015. All modification should be completed by May 29, 2016.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NOV 20, 2015 - DEC 20, 2015

Planned Owner Notification Date : JUN 09, 2016 - JUN 13, 2016

* NR - Not Reported